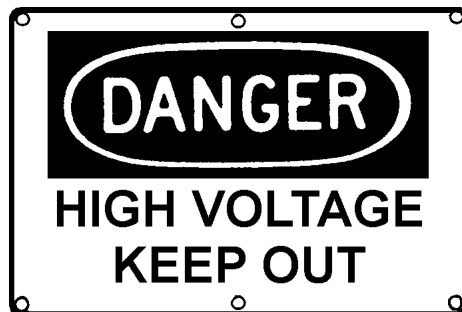


**MATERIAL STANDARD****SIGN, DANGER  
HIGH VOLTAGE, 10" x 14"**

STOCK NO. 765212

**Danger Signs** shall be of the configuration shown and shall meet the applicable requirements of the latest revisions to ANSI Standards Z535.2 Environmental and Facility Safety Signs, and Z535.1 Safety Color Code. The signs shall be made of fiberglass or porcelain enamel on aluminum sheets. The sign shall be 10" x 14" with radiused corners and six 3/8" mounting holes as shown in the illustration.

**Material**

**Fiberglass** signs shall be made of 1/8-inch woven fiberglass and polyester resin with ultraviolet radiation protection. The colors and lettering shall be covered by a resin coating with ultraviolet protection. The mounting holes shall be cleanly drilled without fracturing the material.

**Porcelain Enamel on Aluminum** signs shall be made from blanks of 0.32 inch 6061 aluminum alloy sheet. Holes shall be punched and all edges deburred before enameling.

**Grommets** Each hole in the sign blanks shall be equipped with a vinyl grommet (Walsco Cat. No. 7034, or equal with 1/4" I.D. for 3/8" mounting hole). Install grommets after resin coating or enameling.

**Enameling** shall be in accordance with Porcelain Enamel Institute Specification for Porcelain Enamel on Aluminum for Weather Exposure PEI: ALS-105. Colors and lettering shall be in accordance with ANSI Z535.2 for Danger Signs.

Reference Specifications: ANSI Z535.1, Z535.2, Z535.3, PEI: ALS-105, latest revisions.

Stock Unit: Each

Approved Manufacturers: National Safety Products Co.  
California Metal Enameling Co.  
Porcelain Enameled Steel Products Co.  
Brady Sign Co. (a.k.a. Ideal)  
Electromark

Stock Number: 765212

ORIGINATOR	STANDARDS COORDINATOR	STANDARDS SUPERVISOR	UNIT DIRECTOR
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